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Instruction manual

Trim Saw



HERITAGE
MODEL 314H



MODEL 314

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<http://www.porter-cable.com>

PORTER-CABLE
PROFESSIONAL POWER TOOLS

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IMPORTANT

Please make certain that the person who is to use this equipment carefully reads and understands these instructions before starting operations.


The Model and Serial No. plate is located on the main housing of the tool. Record these numbers in the spaces below and retain for future reference.

Model No. _____

Type _____

Serial No. _____


Part No. 907423 - 10-05-02

 **WARNING: SOME DUST CREATED BY POWER SANDING, SAWING, GRINDING, DRILLING, AND OTHER CONSTRUCTION ACTIVITIES** contains chemicals known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- lead from lead-based paints,
- crystalline silica from bricks and cement and other masonry products, and
- arsenic and chromium from chemically-treated lumber.

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.

GENERAL SAFETY RULES

 **WARNING: READ AND UNDERSTAND ALL INSTRUCTIONS.** Failure to follow all instructions listed below, may result in electric shock, fire and/or serious personal injury.

SAVE THESE INSTRUCTIONS.

WORK AREA

1. **Keep your work area clean and well lit.** Cluttered benches and dark areas invite accidents.
2. **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.** Power tools create sparks which may ignite the dust or fumes.
3. **Keep bystanders, children, and visitors away while operating a power tool.** Distractions can cause you to lose control.

ELECTRICAL SAFETY

1. **Grounded tools must be plugged into an outlet properly installed and grounded in accordance with all codes and ordinances. Never remove the grounding prong or modify the plug in any way. Do not use any adapter plugs. Check with a qualified electrician if you are in doubt as to whether the outlet is properly grounded.** If the tool should electrically malfunction or break down, grounding provides a low resistance path to carry electricity away from the user.
2. **Avoid body contact with grounded surfaces such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is grounded.
3. **Don't expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
4. **Do not abuse the cord. Never use the cord to carry the tool or pull the plug from an outlet. Keep cord away from heat, oil, sharp edges or moving parts. Replace damaged cords immediately.** Damaged cords increase the risk of electric shock.
5. **When operating a power tool outside, use an outdoor extension cord marked "W-A" or "W".** These cords are rated for outdoor use and reduce the risk of electric shock.

PERSONAL SAFETY

1. **Stay alert, watch what you are doing, and use common sense when operating a power tool. Do not use tool while tired or under the influence of drugs, alcohol, or medication.** A moment of inattention while operating power tools may result in serious personal injury.

2. Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep your hair, clothing, and gloves away from moving parts. Loose clothes, jewelry, or long hair can be caught in moving parts.

3. Avoid accidental starting. Be sure switch is OFF before plugging in. Carrying tools with your finger on the switch or plugging in tools that have the switch ON invites accidents.

4. Remove adjusting keys or wrenches before turning the tool ON. A wrench or a key that is left attached to a rotating part of the tool may result in personal injury.

5. Do not overreach. Keep proper footing and balance at all times. Proper footing and balance enables better control of the tool in unexpected situations.

6. Use safety equipment. Always wear eye protection. Dust mask, non-skid safety shoes, hard hat, or hearing protection must be used for appropriate conditions.

TOOLS USE AND CARE

1. Use clamps or other practical way to secure and support the workpiece to a stable platform. Holding the work by hand or against your body is unstable and may lead to loss of control.

2. Do not force tool. Use the correct tool for your application. The correct tool will do the job better and safer at the rate for which it is designed.

3. Do not use tool if switch does not turn it ON or OFF. Any tool that cannot be controlled with the switch is dangerous and must be repaired.

4. Disconnect the plug from the power source before making any adjustments, changing accessories, or storing the tool. Such preventive safety measures reduce the risk of starting the tool accidentally.

5. Store idle tools out of reach of children and other untrained persons. Tools are dangerous in the hands of untrained users.

6. Maintain tools with care. Keep cutting tools sharp and clean. Properly maintained tools, with sharp cutting edges are less likely to bind and are easier to control.

7. Check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the tool's operation. If damaged, have the tool serviced before using. Many accidents are caused by poorly maintained tools.

8. Use only accessories that are recommended by the manufacturer for your model. Accessories that may be suitable for one tool may become hazardous when used on another tool.

SERVICE

1. Tool service must be performed only by qualified repair personnel. Service or maintenance performed by unqualified personnel could result in a risk of injury.

2. When servicing a tool, use only identical replacement parts. Follow instructions in the Maintenance Section of this manual. Use of unauthorized parts or failure to follow Maintenance Instructions may create a risk of electric shock or injury.

SPECIFIC SAFETY RULES AND SYMBOLS FOR CIRCULAR SAWS

1. DANGER! Keep hands away from cutting area and blade. Keep your second hand on auxiliary handle or motor housing. If both hands are holding the saw, they cannot be cut by the blade.

2. Keep your body positioned to either side of the saw blade, but not in line with the saw blade. KICKBACK could cause the saw to jump backwards. (See "Causes and Operator Prevention of KICKBACK.")

3. Do not reach underneath the work. The guard cannot protect you from the blade below the work.

4. Check lower guard for proper closing before each use. Do not operate saw if lower guard does not move freely and close instantly. Never clamp or tie the lower guard into the open position. If saw is accidentally dropped, lower guard may be bent. Raise the lower guard with the Retracting Handle and make sure it moves freely and does not touch the blade or any other part, in all angles and depths of cut.

5. Check the operation and condition of the lower guard spring. If the guard and the spring are not operating properly, they must be serviced before use. Lower guard may operate sluggishly due to damaged parts, gummy deposits, or a buildup of debris.

6. Lower guard should be retracted manually only for special cuts such as "Pocket Cuts" and "Compound Cuts." Raise lower guard by Retracting Handle. As soon as blade enters the material, lower guard must be released. For all other sawing, the lower guard should operate automatically.

7. Always observe that the lower guard is covering the blade before placing saw down on bench or floor. An unprotected, coasting blade will cause the saw to walk backwards, cutting whatever is in its path. Be aware of the time it takes for the blade to stop after switch is released.

8. NEVER hold piece being cut in your hands or across your leg. It is important to support the work properly to minimize body exposure, blade binding, or loss of control.

9. Hold tool by insulated gripping surfaces when performing an operation where the cutting tool may contact hidden wiring. Contact with a "live" wire will also make exposed metal parts of the tool "live" and shock the operator.

10. When ripping always use a rip fence or straight edge guide. This improves the accuracy of cut and reduces the chance for blade binding.

11. Always use blades with correct size and shape (diamond vs. round) arbor holes. Blades that do not match the mounting hardware of the saw will run eccentrically, causing loss of control.

12. Never use damaged or incorrect blade washers or bolts. The blade washers and bolt were specially designed for your saw, for optimum performance and safety of operation.

13. Causes and Operator Prevention of Kickback:

Kickback is a sudden reaction to a pinched, bound, or misaligned saw blade, causing an uncontrolled saw to lift up and out of the workpiece toward the operator.

When the blade is pinched or bound tightly by the kerf closing down, the blade stalls and the motor reaction drives the unit rapidly back toward the operator.

If the blade becomes twisted or misaligned in the cut, the teeth at the back edge of the blade can dig into the top surface of the wood causing the blade to climb out of the kerf and jump back toward the operator.

Kickback is the result of tool misuse and/or incorrect operating procedures or conditions and can be avoided by taking proper precautions as given below:

14. Maintain a firm grip on the saw and position your body and arm in a way that allows you to resist KICKBACK forces. KICKBACK forces can be controlled by the operator, if proper precautions are taken.

15. When blade is binding, or when interrupting a cut for any reason, release the trigger and hold the saw motionless in the material until the blade comes to a complete stop. Never attempt to remove the saw from the work or pull the saw backward while the blade is in motion or KICKBACK may occur. Investigate and take corrective actions to eliminate the cause of blade binding.

16. When restarting a saw in the workpiece, center the saw blade in the kerf and check that teeth are not engaged into the material. If saw blade is binding, it may walk up or KICKBACK from the workpiece as the saw is restarted.

17. Support large panels to minimize the risk of blade pinching and KICKBACK. Large panels tend to sag under their own weight. Supports must be placed under the panel on both sides, near the line of cut and near the edge of the panel.

18. Do not use dull or damaged blade. Unsharpened or improperly set blades produce narrow kerf causing excessive friction, blade binding, and KICKBACK.

19. Blade depth and bevel adjusting locking levers must be tight and secure before making cut. If blade adjustment shifts while cutting, it will cause binding and KICKBACK.








20. Use extra caution when making a "Pocket Cut" into existing walls or other blind areas. The protruding blade may cut objects that can cause KICKBACK.

21. Some wood contains preservatives which can be toxic. Take extra care to prevent inhalation and skin contact when working with these materials. Request, and follow, all safety information available from your material supplier.

22. There are certain applications for which this tool was designed. Porter-Cable strongly recommends that this tool NOT be modified and/or used for any application other than for which it was designed. If you have any questions relative to its application DO NOT use the tool until you have written Porter-Cable and we have advised you.

Technical Service Manager
Porter-Cable Corporation
4825 Highway 45 North
Jackson, TN 38305

SYMBOL	DEFINITION
V	volts
A	amperes
Hz	hertz
W	watts
kW	kilowatts
μF	microfarads
l	liters
kg	kilograms
N/cm ²	newtons per square centimeter
Pa	pascals
h	hours
min	minutes
s	seconds
~	alternating current
3 ~	three-phase alternating current

	.....	three-phase alternating current with neutral
	.....	direct current
	.....	no load
	.....	alternating or direct current
	.....	Class II Construction
	.....	splash-proof construction
	.....	watertight construction
.../min	.....	revolutions or reciprocation per minute

REPLACEMENT PARTS

When servicing use only identical replacement parts.

MOTOR

Many Porter-Cable tools will operate on either D.C., or single phase 25 to 60 cycle A.C. current and voltage within plus or minus 5 percent of that shown on the specification plate on the tool. Several models, however, are designed for A.C. current only. Refer to the specification plate on your tool for proper voltage and current rating.

CAUTION: Do not operate your tool on a current on which the voltage is not within correct limits. Do not operate tools rated A.C. only on D.C. current. To do so may seriously damage the tool.

EXTENSION CORD SELECTION

If an extension cord is used, make sure the conductor size is large enough to prevent excessive voltage drop which will cause loss of power and possible motor damage. A table of recommended extension cord sizes will be found in this section. This table is based on limiting line voltage drop to 5 volts (10 volts for 230 volts) at 150% of rated amperes.

If an extension cord is to be used outdoors it must be marked with the suffix W-A or W following the cord type designation. For example – SJTW-A to indicate it is acceptable for outdoor use.

RECOMMENDED EXTENSION CORD SIZES FOR USE WITH PORTABLE ELECTRIC TOOLS

		Length of Cord in Feet									
		115V	25 Ft.	50 Ft.	100 Ft.	150 Ft.	200 Ft.	250 Ft.	300 Ft.	400 Ft.	500 Ft.
		230V	50 Ft.	100 Ft.	200 Ft.	300 Ft.	400 Ft.	500 Ft.	600 Ft.	800 Ft.	1000 Ft.
Nameplate Ampere Rating	0-2	18	18	18	16	16	14	14	12	12	
	2-3	18	18	16	14	14	12	12	10	10	
	3-4	18	18	16	14	12	12	10	10	8	
	4-5	18	18	14	12	12	10	10	8	8	
	5-6	18	16	14	12	10	10	8	8	6	
	6-8	18	16	12	10	10	8	6	6	6	
	8-10	18	14	12	10	8	8	6	6	4	
	10-12	16	14	10	8	8	6	6	4	4	
	12-14	16	12	10	8	6	6	6	4	2	
	14-16	16	12	10	8	6	6	4	4	2	
	16-18	14	12	8	8	6	4	4	2	2	
	18-20	14	12	8	6	6	4	4	2	2	

OPERATING INSTRUCTIONS

FOREWORD

Your Porter-Cable Trim Saw is designed for cutting trim, composition board, plywood, plastics, plexiglas, and other problem materials. Maximum depth of cut is 1-5/16" at 90° and 1-1/16" at 45° with 4-1/2" diameter blade.

SELECTING THE BLADE

A Combination Blade is furnished with your saw and is an excellent blade for all general ripping and crosscutting operations. When crosscutting and smoothness of cut is an important factor, a thin rim blade is recommended. Also, a fine tooth blade should be used when cutting plywood and masonite. Special blades are available for cutting plexiglas and "problem materials" such as metal laminates and gauge size sheet steel.

TO CHANGE SAW BLADES

CAUTION: DISCONNECT SAW FROM POWER SOURCE.

To remove the blade, place the teeth of the blade against the edge of a board and loosen the blade retaining screw by turning it counterclockwise with wrench provided. Remove blade retaining screw and outer flange washer. Hold telescoping guard open and remove blade. Before installing a new blade, remove inner flange washer and wipe it clean. Also remove any sawdust that may have accumulated within the guards, around the saw arbor, and from the telescoping guard spring. Check the telescoping guard to insure it is in working order.

CAUTION: If telescoping guard movement is sluggish or binding exists, return the saw to your nearest AUTHORIZED PORTER-CABLE SERVICE STATION or PORTER-CABLE SERVICE CENTER for repair. NEVER use your saw if the telescoping guard is not in working order.

Install the inner flange washer and place the new blade on the arbor making sure the teeth point UP at the front of the saw (EXCEPT for the special blade for cutting plexiglas – see below).

Clean and replace the outer flange washer making certain the square hole mates with the squared end of the saw arbor. Install and firmly tighten the blade retaining screw.

INSTALLING PLEXIGLAS BLADE

For cutting plexiglas only, the special blade is installed with the teeth pointing DOWN at the front of the saw.

TO ADJUST DEPTH OF CUT

CAUTION: DISCONNECT SAW FROM POWER SOURCE.

Loosen depth adjusting knob (A) Fig. 1, and raise or lower saw housing until the blade extends the desired distance below the base. For best results the blade should just protrude through the material being cut. Firmly tighten knob to hold saw in selected position.

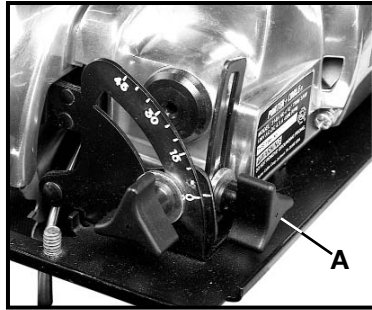


Fig. 1



Fig. 2

TO ADJUST FOR BEVEL CUTS

CAUTION: DISCONNECT SAW FROM POWER SOURCE.

Loosen the front (A) Fig. 2, and rear (B) Fig. 2 angle adjusting knobs. Tilt saw housing until desired angle graduation mark, on the angle segment, lines up with the indicating line (C) Fig. 3 on the depth adjusting bracket. Firmly tighten knobs to hold saw in the selected position.

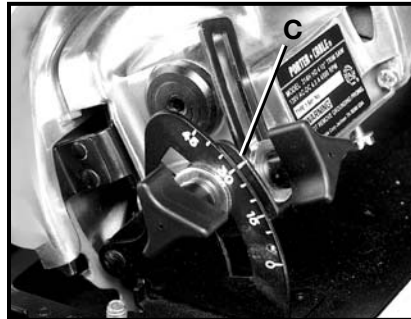


Fig. 3

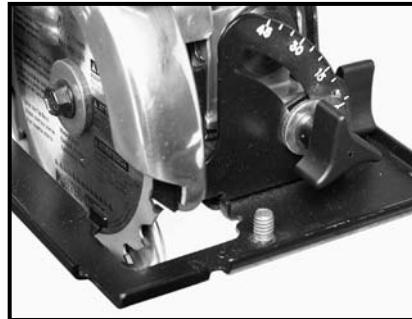


Fig. 4

TO ATTACH THE BASE INSERT

The base insert is used to reduce chipping and splintering of the top fibers of plywood and paneling when used in conjunction with a fine tooth blade. When the base insert is used, it is not necessary to have the good or finished side of the work down during the cutting operation. **THIS INSERT CANNOT BE USED WHEN MAKING BEVEL CUTS.**

Adjust saw for minimum depth of cut. Place slot of the insert around the stud on the front of the saw base as shown in Fig. 4. Install flat washer and thumb nut to stud but do not tighten at this time. Adjust saw for desired depth of cut and align insert so the saw blade is centered in the slot in the insert. Tighten thumb nut firmly.

TO ASSEMBLE RIP GUIDE

CAUTION: DISCONNECT SAW FROM POWER SOURCE.

Adjust saw for minimum depth of cut and place slot in rip guide over the stud on the front of the saw base as shown in Fig. 5.

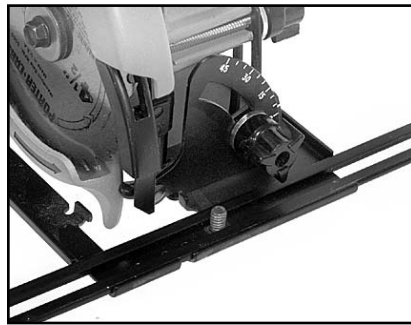


Fig. 5

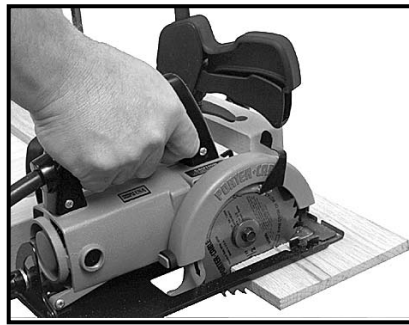


Fig. 6

Install flat washer and thumb nut to stud (do not tighten). Adjust guide for desired width of cut, taking into consideration the blade thickness and set. Tighten thumb nut firmly.

HOW TO USE THE SAW

CAUTION: Never use your saw if the telescoping guard is not in working order. If telescoping guard movement is sluggish or binding exists, return the saw to your nearest AUTHORIZED PORTER-CABLE SERVICE STATION or PORTER-CABLE SERVICE CENTER FOR REPAIR.

WARNING: It is important to support the work properly and to hold the saw firmly to prevent loss of control which could cause personal injury. Figure 6 illustrates typical hand support of the saw.

TO FOLLOW THE LINE OF CUT

A notch is provided on the front edge of the base (Fig. 7) to assist in following the line of cut marked on the work. The left edge of the notch is marked "45" and is used to follow the line when making 45 degree bevel cuts. The right edge of the notch is marked "0" and is used to follow the line when making 90 degree cuts. A little practice on scrap material will indicate the relation of actual cut produced to the marked line. This knowledge is required to produce accurate work.

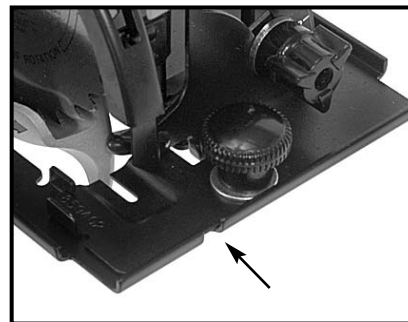


Fig. 7

⚠ WARNING: GUARD AGAINST KICKBACK. Kickback occurs when the blade is pinched and the saw is driven back towards the operator. Keep body to side of blade. Stay alert and maintain firm grip on saw for control. Release switch immediately if blade binds or saw stalls. Keep blades sharp. Support panels as shown in Fig. 10. Use fence or straight edge guide when ripping. DO NOT force tool. DO NOT remove saw from work during a cut while blade is moving.

CROSSCUTTING AND BEVEL CUTS

Material to be cut must be well supported on a firm bench, saw horse, or other rigid support and securely held in place with the end to be cut off extending beyond and to the right of the support. The area beneath the line of cut must be clear of all objects that may interfere with the portion of the saw blade that extends through the work.

Place the front edge of the saw base squarely on the work keeping tip of the saw blade clear of the work. Depress switch trigger and allow saw motor to reach full speed. Maintain relationship of notch in front edge of base with marked line on work and advance saw steadily through work. Do not force the cutting. At completion of cut, release switch trigger.

Bevel cuts are made in the same manner as cross-cutting, except the saw base is tilted to the desired angle. A protractor gauge is available as an accessory to aid in cutting compound angles as shown in Fig. 8. This gauge is also useful for all crosscutting operations.

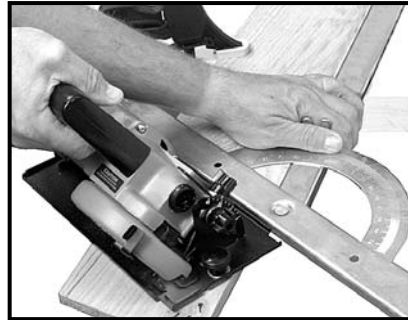


Fig. 8

RIPPING

Cutting wood lengthwise is referred to as ripping. This operation is performed in the same manner as crosscutting with the exception of supporting the material to be cut. If material is supported on a large table, bench or floor, several pieces of scrap stock approximately one inch thick should be placed beneath the material to allow clearance for the portion of the saw blade that extends through the material. Large sheets of paneling or thin plywood supported on saw horses should have 2 x 4's placed lengthwise between the horses and the material, to prevent it from sagging in the center.

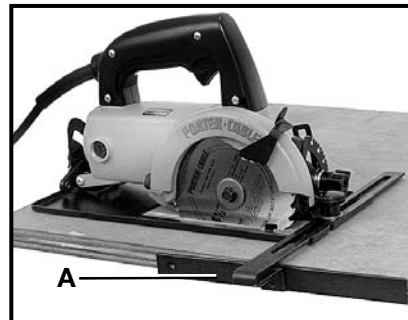


Fig. 9

For narrow rip cuts, the rip guide, available as an accessory, can be used. The saw is guided by keeping the inner face of the rip guide (A) Fig. 9 tight against the edge of the board.

PANEL CUTS

For making wide cuts, such as might be made in plywood and wide sheets, a wooden guide strip is helpful. This strip should be clamped or tacked to the work far enough back from the line of cut to act as a fence for the left edge of the saw base as shown in Fig. 10. The location of this strip will have to allow for the distance from the left side of the base to the blade so the blade will cut exactly where desired. This strip should extend beyond each end of the material being cut.

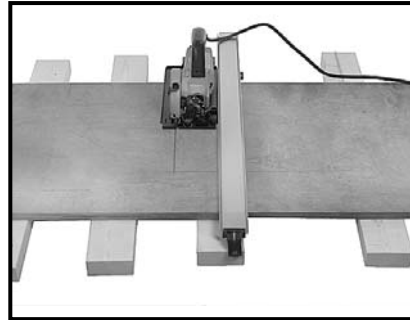


Fig. 10

CAUTION: Support the material being cut with 2 x 4's or scrap material to provide blade clearance beneath the material and to provide a firm work surface.

POCKET CUTS

A pocket cut is one which must be made inside the material and not starting from the edge. Mark the area clearly with lines on all sides. Start near the corner of one side and place the front edge of the saw base firmly on the work. Hold the saw up so the blade clears the material. Be sure you have adjusted the blade properly for depth of cut. For best results, it should be adjusted so the blade just cuts through the work, push the telescoping guard lever all the way forward so the blade is exposed as shown in Fig. 11. Be very careful not to contact the blade. Start the motor and lower the blade into the work. After the blade has cut through, and the base rests flat on the work, follow the line right up to the corner. Use a keyhole or bayonet saw to cut the corners out clean.

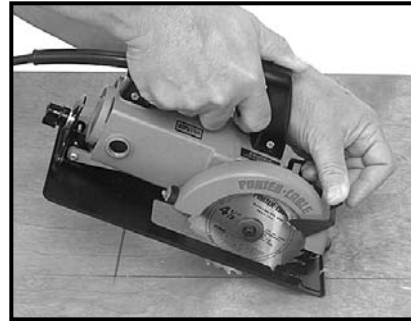


Fig. 11

MAINTENANCE

KEEP TOOL CLEAN

Periodically blow out air passages with compressed air. Remove buildup of grime resulting from working with green or sappy woods. Occasionally, remove all adjusting thumb screws and wipe the angle and depth adjusting segments clean with a dry soft cloth. All plastic parts should be cleaned with soft cloths. Never use solvents when cleaning plastic parts.

CAUTION: Wear safety glasses while using compressed air.

FAILURE TO START

Should your tool fail to start, check to make sure the prongs on the cord plug are making good contact in the outlet. Also, check for blown fuses or open circuit breakers in the line.

LUBRICATION

Although all Porter-Cable tools have been thoroughly lubricated with a sufficient amount of high grade lubricant at the time of manufacture, it is recommended that the oil level in the gear chamber be checked before using your saw and periodically thereafter as follows:

1. **CAUTION: DISCONNECT TOOL FROM POWER SOURCE.**
2. Remove saw blade to prevent accidentally contacting it while checking oil level.
3. Adjust saw for maximum depth of cut and 45 degree bevel cut. Firmly tighten all knobs.
4. Turn on saw and run for approximately two minutes.
5. **CAUTION: DISCONNECT SAW FROM POWER SOURCE.**
6. Loosen oil plug (A) Fig. 12 with wrench provided.
7. Remove oil plug and seal. Set saw on a level surface so it rests on points (A) and (B) as shown in Fig. 13.
8. Gear lubricant should be level with the bottom of the hole (C) but should not run out. If this condition does not exist, add a small amount of lubricant (90 weight gear oil) furnished with your saw until it is even with the bottom of the hole.
9. **NOTE: DO NOT OVERFILL.** If you do, the pressure created by the pumping action of the gears may force lubricant through the seals and into the motor chamber and cause damage to the motor.
10. Install oil plug and gasket.

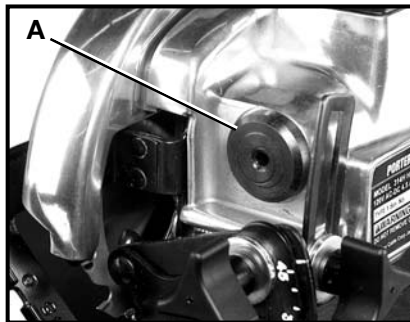


Fig. 12

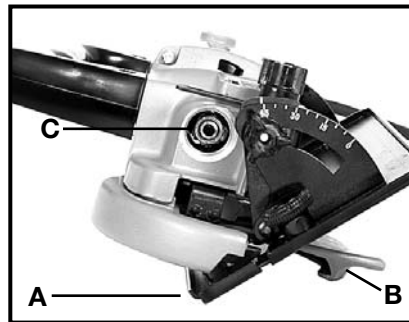


Fig. 13

BRUSH INSPECTION AND LUBRICATION

For your continued safety and electrical protection, brush inspection and replacement on this tool should ONLY be performed by an AUTHORIZED PORTER-CABLE SERVICE STATION or a PORTER-CABLE/DELTA FACTORY SERVICE CENTER.

At approximately 100 hours of use, take or send your tool to your nearest authorized Porter-Cable Service Station to be thoroughly cleaned and inspected. Have worn parts replaced and lubricate with fresh lubricant. Have new brushes installed, and test the tool for performance.

Any loss of power before the above maintenance check may indicate the need for immediate servicing of your tool. **DO NOT CONTINUE TO OPERATE TOOL UNDER THIS CONDITION.** If proper operating voltage is present, return your tool to the service station for immediate service.


SERVICE AND REPAIRS

All quality tools will eventually require servicing or replacement of parts due to wear from normal use. These operations, including brush inspection and replacement, should **ONLY** be performed by either an **AUTHORIZED PORTER-CABLE SERVICE STATION** or a **PORTER-CABLE/DELTA FACTORY SERVICE CENTER**. All repairs made by these agencies are fully guaranteed against defective material and workmanship. We cannot guarantee repairs made or attempted by anyone other than these agencies.

Should you have any questions about your tool, feel free to write us at any time. In any communications, please give all information shown on the nameplate of your tool (model number, type, serial number, etc.).

ACCESSORIES

A complete line of accessories is available from your Porter-Cable • Delta Supplier, Porter-Cable • Delta Factory Service Centers, and Porter-Cable Authorized Service Stations. Please visit our Web Site www.porter-cable.com for a catalog or for the name of your nearest supplier.

 **WARNING:** Since accessories other than those offered by Porter-Cable • Delta have not been tested with this product, use of such accessories could be hazardous. For safest operation, only Porter-Cable • Delta recommended accessories should be used with this product.

PORTER-CABLE LIMITED ONE YEAR WARRANTY

Porter-Cable warrants its Professional Power Tools for a period of one year from the date of original purchase. We will repair or replace, at our option, any part or parts of the product and accessories covered under this warranty which, after examination, proves to be defective in workmanship or material during the warranty period. For repair or replacement, return the complete tool or accessory, transportation prepaid, to your nearest Porter-Cable Service Center or Authorized Service Station. Proof of purchase may be required. This warranty does not apply to repair or replacement required due to misuse, abuse, normal wear and tear or repairs attempted or made by other than our Service Centers or Authorized Service Stations.

ANY IMPLIED WARRANTY, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WILL LAST ONLY FOR ONE (1) YEAR FROM THE DATE OF PURCHASE.

To obtain information on warranty performance please write to: PORTER-CABLE CORPORATION, 4825 Highway 45 North, P.O. Box 2468, Jackson, Tennessee 38302-2468; Attention: Product Service. THE FOREGOING OBLIGATION IS PORTER-CABLE'S SOLE LIABILITY UNDER THIS OR ANY IMPLIED WARRANTY AND UNDER NO CIRCUMSTANCES SHALL PORTER-CABLE BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights and you may also have other legal rights which vary from state to state.

Para obtener más información
sobre Porter-Cable
visite nuestro sitio web

<http://www.porter-cable.com>

PORTER-CABLE • DELTA SERVICE CENTERS (CENTROS DE SERVICIO DE PORTER-CABLE • DELTA) (CENTRE DE SERVICE PORTER-CABLE • DELTA)

Parts and Repair Service for Porter-Cable • Delta Power Tools are Available at These Locations
(Obtenga Refaccion de Partes o Servicio para su Herramienta en los Sigüientes Centros de Porter-Cable • Delta)
(Locations où vous trouverez les pièces de rechange nécessaires ainsi qu'un service d'entretien)

ARIZONA
Tempe 85282 (Phoenix)
2400 West Southern Avenue
Suite 105
Phone: (602) 437-1200
Fax: (602) 437-2200

CALIFORNIA
Ontario 91761 (Los Angeles)
3949A East Guasti Road
Phone: (909) 390-5555
Fax: (909) 390-5554
San Leandro 94577 (Oakland)
3039 Teagarden Street
Phone: (510) 357-9762
Fax: (510) 357-7939

COLORADO
Anvada 80003 (Denver)
8175 Sheridan Blvd., Unit S
Phone: (303) 487-1809
Fax: (303) 487-1868

FLORIDA
Davie 33314 (Miami)
4343 South State Rd. 7 (441)
Unit #107
Phone: (954) 321-6635
Fax: (954) 321-6638
Tampa 33609
4538 W. Kennedy Boulevard
Phone: (813) 877-9585
Fax: (813) 289-7948

GEORGIA
Forest Park 30297 (Atlanta)
5442 Frontage Road,
Suite 112
Phone: (404) 608-0006
Fax: (404) 608-1123

ILLINOIS
Addison 60101 (Chicago)
400 South Rohlwing Rd.
Phone: (630) 424-8805
Fax: (630) 424-8895

Woodridge 60517 (Chicago)
2033 West 75th Street
Phone: (630) 910-9200
Fax: (630) 910-0360

MARYLAND
Elkridge 21075 (Baltimore)
7397-102 Washington Blvd.
Phone: (410) 799-9394
Fax: (410) 799-9398

MASSACHUSETTS
Braintree 02185 (Boston)
719 Granite Street
Phone: (781) 848-9810
Fax: (781) 848-6759

Franklin 02038 (Boston)
Franklin Industrial Park
101E Constitution Blvd.
Phone: (508) 520-8802
Fax: (508) 528-8089

MICHIGAN
Madison Heights 48071 (Detroit)
30475 Stephenson Highway
Phone: (248) 597-5000
Fax: (248) 597-5004

MINNESOTA
Minneapolis 55429
5522 Lakeland Avenue North
Phone: (763) 561-9080
Fax: (763) 561-0653

MISSOURI
North Kansas City 64116
1141 Swift Avenue
Phone: (816) 221-2070
Fax: (816) 221-2897

St. Louis 63119
7574 Watson Road
Phone: (314) 968-8950
Fax: (314) 968-2790

NEW YORK
Flushing 11365-1595 (N.Y.C.)
175-25 Horace Harding Expwy.
Phone: (718) 225-2040
Fax: (718) 423-9619

NORTH CAROLINA
Charlotte 28270
9129 Monroe Road, Suite 115
Phone: (704) 841-1176
Fax: (704) 708-4625

OHIO
Columbus 43214
4560 Indianola Avenue
Phone: (614) 263-0929
Fax: (614) 263-1238

Cleveland 44125
8001 Sweet Valley Drive
Unit #19
Phone: (216) 447-9030
Fax: (216) 447-3097

OREGON
Portland 97230
4916 NE 122nd Ave.
Phone: (503) 252-0107
Fax: (503) 252-2123

PENNSYLVANIA
Willow Grove 19090
520 North York Road
Phone: (215) 658-1430
Fax: (215) 658-1433

TEXAS
Carrollton 75006 (Dallas)
1300 Interstate 35 N, Suite 112
Phone: (972) 446-2996
Fax: (972) 446-8157

Houston 77055
West 10 Business Center
1008 Wirt Road, Suite 120
Phone: (713) 682-0334
Fax: (713) 682-4867

WASHINGTON
Auburn 98001 (Seattle)
3320 West Valley HWY, North
Building D, Suite 111
Phone: (253) 333-8353
Fax: (253) 333-9613

Authorized Service Stations are located in many large cities. Telephone **800-487-8665** or **731-541-6042** for assistance locating one. Parts and accessories for Porter-Cable • Delta products should be obtained by contacting any Porter-Cable • Delta Distributor, Authorized Service Center, or Porter-Cable • Delta Factory Service Center. If you do not have access to any of these, call **888-848-5175** and you will be directed to the nearest Porter-Cable • Delta Factory Service Center. Las Estaciones de Servicio Autorizadas están ubicadas en muchas grandes ciudades. Llame al **800-487-8665** ó al **731-541-6042** para obtener asistencia a fin de localizar una. Las piezas y los accesorios para los productos Porter-Cable • Delta deben obtenerse poniéndose en contacto con cualquier distribuidor Porter-Cable • Delta, Centro de Servicio Autorizado o Centro de Servicio de Fábrica Porter-Cable • Delta. Si no tiene acceso a ninguna de estas opciones, llame al **888-848-5175** y le dirigirán al Centro de Servicio de Fábrica Porter-Cable • Delta más cercano. Des centres de service agréés sont situés dans beaucoup de grandes villes. Appelez au **800-487-8665** ou au **731-541-6042** pour obtenir de l'aide pour en repérer un. Pour obtenir des pièces et accessoires pour les produits Porter-Cable • Delta, s'adresser à tout distributeur Porter-Cable • Delta, centre de service agréé ou centre de service d'usine Porter-Cable • Delta. Si vous n'avez accès à aucun de ces centres, appeler le **888-848-5175** et on vous dirigera vers le centre de service d'usine Porter-Cable • Delta le plus proche.

CANADIAN PORTER-CABLE • DELTA SERVICE CENTERS

ALBERTA
Bay 6, 2520-23rd St. N.E.
Calgary, Alberta
T2E 8L2
Phone: (403) 735-6166
Fax: (403) 735-6144

BRITISH COLUMBIA
8520 Baxter Place
Burnaby, B.C.
V5A 4T8
Phone: (604) 420-0102
Fax: (604) 420-3522

MANITOBA
1699 Dublin Avenue
Winnipeg, Manitoba
R3H 0H2
Phone: (204) 633-9259
Fax: (204) 632-1976

ONTARIO
505 Southgate Drive
Guelph, Ontario
N1H 6M7
Phone: (519) 836-2840
Fax: (519) 767-4131

QUÉBEC
1515 Ave.
St-Jean Baptiste,
Québec, Québec
G2E 5E2
Phone: (418) 877-7112
Fax: (418) 877-7123

1447, Begin
St-Laurent, (Montréal), Québec
H4R 1V8
Phone: (514) 336-8772
Fax: (514) 336-3505

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